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Jean C. Baker

Attorney of Record

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 1600/2900

Applicant: Jeffrey Ross
Serial No.: 09/873,637
Filed: June 4, 2001
For: THE C-MYC CODING REGION DETERMINANT-
BINDING PROTEIN (CRD-BP) AND ITS
NUCLEIC ACID SEQUENCE
Group Art Unit: 1642
Examiner: --

Commissioner For Patents
Washington, D.C. 20231

STATEMENT UNDER 37 C.F.R. § 1.821(e)

Dear Sir:

The content of the attached Sequence Listing for the above-identified application, containing SEQ ID NOs: 1 - 46 is taken from parent application Serial No. 09/261,855, filed March 3, 1999. No new matter has been added.

Respectfully submitted,

Jeffrey Ross

July 26, 2001

By:

Jean C. Baker

Jean C. Baker
Registration No. 35,433
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Milwaukee, WI 53202-4497
(414) 277-5709



SEQUENCE LISTING

<110> Ross, Jeffrey

<120> THE C-MYC CODING REGION DETERMINANT-BINDING PROTEIN
(CRD-BP) AND ITS NUCLEIC ACID SEQUENCE

<130> 960296.95131

<140>

<141>

<160> 46

<170> PatentIn Ver. 2.0

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<213> Mus musculus

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2001-08-02 14:00:00

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Glu	Asn	His	Ala	Leu	Lys	Val	Ser	Tyr	Ile	Pro	Asp	Glu	Gln	Ile	Thr
145					150					155				160	

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Pro Val Asp Ile Pro Leu Arg Leu Leu Val Pro Thr Gln Tyr Val Gly	195	200	205
Ala Ile Ile Gly Lys Glu Gly Ala Thr Ile Arg Asn Ile Thr Lys Gln	210	215	220
Thr Gln Ser Lys Ile Asp Val His Arg Lys Glu Asn Ala Gly Ala Ala	225	230	235
Glu Lys Ala Ile Ser Val His Ser Thr Pro Glu Gly Cys Ser Ser Ala	245	250	255
Cys Lys Met Ile Leu Glu Ile Met His Lys Glu Ala Lys Asp Thr Lys	260	265	270
Thr Ala Asp Glu Val Pro Leu Lys Ile Leu Ala His Asn Asn Phe Val	275	280	285
Gly Arg Leu Ile Gly Lys Glu Gly Arg Asn Leu Lys Lys Val Glu Gln	290	295	300
Asp Thr Glu Thr Lys Ile Thr Ile Ser Ser Leu Gln Asp Leu Thr Leu	305	310	315
Tyr Asn Pro Glu Arg Thr Ile Thr Val Lys Gly Ala Ile Glu Asn Cys	325	330	335
Cys Arg Ala Glu Gln Glu Ile Met Lys Lys Val Arg Glu Ala Tyr Glu	340	345	350
Asn Asp Val Ala Ala Met Ser Leu Gln Ser His Leu Ile Pro Gly Leu	355	360	365
Asn Leu Ala Ala Val Gly Leu Phe Pro Ala Ser Ser Ser Ala Val Pro	370	375	380
Pro Pro Pro Ser Ser Val Thr Gly Ala Ala Pro Tyr Ser Ser Phe Met	385	390	395
Gln Ala Pro Glu Gln Glu Met Val Gln Val Phe Ile Pro Ala Gln Ala	405	410	415

Val Gly Ala Ile Ile Gly Lys Lys Gly Gln His Ile Lys Gln Leu Ser
420 425 430

Arg Phe Ala Ser Ala Ser Ile Lys Ile Ala Pro Pro Glu Thr Pro Asp
435 440 445

Ser Lys Val Arg Met Val Val Ile Thr Gly Pro Pro Glu Ala Gln Phe
450 455 460

Lys Ala Gln Gly Arg Ile Tyr Gly Lys Leu Lys Glu Glu Asn Phe Phe
465 470 475 480

Gly Pro Lys Glu Glu Val Lys Leu Glu Thr His Ile Arg Val Pro Ala
485 490 495

Ser Ala Ala Gly Arg Val Ile Gly Lys Gly Gly Lys Thr Val Asn Glu
500 505 510

Leu Gln Asn Leu Thr Ala Ala Glu Val Val Val Pro Arg Asp Gln Thr
515 520 525

Pro Asp Glu Asn Asp Gln Val Ile Val Lys Ile Ile Gly His Phe Tyr
530 535 540

Ala Ser Gln Met Ala Gln Arg Lys Ile Arg Asp Ile Leu Ala Gln Val
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Lys Gln Gln His Gln Lys Gly Gln Ser Asn Leu Ala Gln Ala Arg Arg
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Lys

<210> 3
<211> 14
<212> PRT
<213> Mus musculus

<400> 3
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1 5 10

<210> 4
<211> 14
<212> PRT

<213> Homo sapiens

<400> 4

Gly Arg Arg Gly Leu Gly Gln Arg Gly Ser Ser Arg Gln Gly
1 5 10

<210> 5

<211> 14

<212> PRT

<213> Homo sapiens

<400> 5

Gly Arg Gly Gly Phe Asp Arg Met Pro Pro Gly Arg Gly Gly
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<210> 6

<211> 13

<212> PRT

<213> Homo sapiens

<400> 6

Gly Arg Gly Gly Phe Gly Asp Arg Gly Gly Arg Gly Gly
1 5 10

<210> 7

<211> 14

<212> PRT

<213> Homo sapiens

<400> 7

Gly Arg Gly Gly Phe Gly Gly Arg Gly Gly Gly Arg Gly Gly
1 5 10

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<211> 14

<212> PRT

<213> Homo sapiens

<400> 8

Leu Arg Arg Gly Asp Gly Arg Arg Arg Gly Gly Gly Arg Gly
1 5 10

<210> 9

<211> 13
<212> PRT
<213> Artificial Sequence

<220>
<223> Consensus sequence for SEQ ID NOs:3-8.

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<210> 10
<211> 11
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<213> Mus musculus

<400> 10
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1 5 10

<210> 11
<211> 11
<212> PRT
<213> Homo sapiens

<400> 11
His Leu Gln Trp Glu Val Leu Asp Ser Leu Leu
1 5 10

<210> 12
<211> 10
<212> PRT
<213> Homo sapiens

<400> 12
Gln Leu Arg Leu Glu Arg Leu Gln Ile Asp
1 5 10

<210> 13
<211> 11
<212> PRT
<213> Homo sapiens

<400> 13

Thr Ile Ser Ser Leu Gln Asp Leu Thr Leu Tyr
1 5 10

<210> 14
<211> 11
<212> PRT
<213> Homo sapiens

<400> 14
Thr Ile Ser Pro Leu Gln Glu Leu Thr Leu Tyr
1 5 10

<210> 15
<211> 11
<212> PRT
<213> Human immunodeficiency virus

<400> 15
Gln Leu Pro Pro Leu Glu Arg Leu Thr Leu Asp
1 5 10

<210> 16
<211> 7
<212> PRT
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Gln Leu Leu Glu Leu Thr Leu
1 5

<210> 17
<211> 47
<212> PRT
<213> Mus musculus

<400> 17
Leu Leu Val Pro Thr Gln Tyr Val Gly Ala Ile Ile Gly Lys Glu Gly
1 5 10 15
Ala Thr Ile Arg Asn Ile Thr Lys Gln Thr Gln Ser Lys Ile Asp Val
20 25 30

His Arg Lys Glu Asn Ala Gly Ala Ala Glu Lys Ala Ile Ser Val
 35 40 45

<210> 18
 <211> 49
 <212> PRT
 <213> Mus musculus

<400> 18
 Ile Leu Ala His Asn Asn Phe Val Gly Arg Leu Ile Gly Lys Glu Gly
 1 5 10 15
 Arg Asn Leu Lys Lys Val Glu Gln Asp Thr Glu Thr Lys Ile Thr Ile
 20 25 30
 Ser Ser Leu Gln Asp Leu Thr Leu Tyr Asn Pro Glu Arg Thr Ile Thr
 35 40 45

Val

<210> 19
 <211> 47
 <212> PRT
 <213> Mus musculus

<400> 19
 Val Phe Ile Pro Ala Gln Ala Val Gly Ala Ile Ile Gly Lys Lys Gly
 1 5 10 15
 Gln His Ile Lys Gln Leu Ser Arg Phe Ala Ser Ala Ser Ile Lys Ile
 20 25 30
 Ala Pro Pro Glu Thr Pro Asp Ser Lys Val Arg Met Val Val Ile
 35 40 45

<210> 20
 <211> 48
 <212> PRT
 <213> Mus musculus

<400> 20
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 1 5 10 15

Lys Thr Val Asn Glu Leu Gln Asn Leu Thr Ala Ala Glu Val Val Val
 20 25 30

Pro Arg Asp Gln Thr Pro Asp Glu Asn Asp Gln Val Ile Val Lys Ile
 35 40 45

<210> 21
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<400> 21
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His Arg Lys Glu Asn Ala Gly Ala Ala Glu Lys Ser Ile Thr Ile
 35 40 45

<210> 22
 <211> 49
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<400> 22
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 1 5 10 15

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Ser Pro Leu Gln Glu Leu Thr Leu Tyr Asn Pro Glu Arg Thr Ile Thr
 35 40 45

Val

<210> 23
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<212> PRT
<213> Homo sapiens

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35 40 45

<210> 24
<211> 48
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35 40 45

<210> 25
<211> 50
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Glu Thr
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35 40 45

<210> 27
<211> 46
<212> PRT
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35 40 45

<210> 28
<211> 44
<212> PRT
<213> Homo sapiens

<400> 28
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20 25 30

Leu Asp Glu Asp Thr Cys Thr Phe His Ile Tyr Gly
35 40

<210> 29
<211> 43
<212> PRT
<213> Homo sapiens

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20 25 30

Ile Glu Ala Glu Asn Glu Lys Asn Val Pro Gln
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Ile Ile

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<210> 32

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<210> 33
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20

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<210> 43

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<213> Mus musculus

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<223> Xaa where Xaa = Lys or Arg

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<223> Xaa where Xaa = Ile or Lys

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<223> Xaa where Xaa = Tyr or Gly

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<222> (15)
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<212> PRT
<213> Mus musculus

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1 5 10